

Product Datasheet

PIG3 Antibody (1C9) - BSA Free NBP2-22591

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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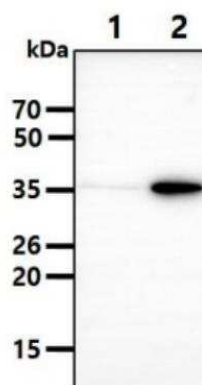


NBP2-22591**PIG3 Antibody (1C9) - BSA Free**

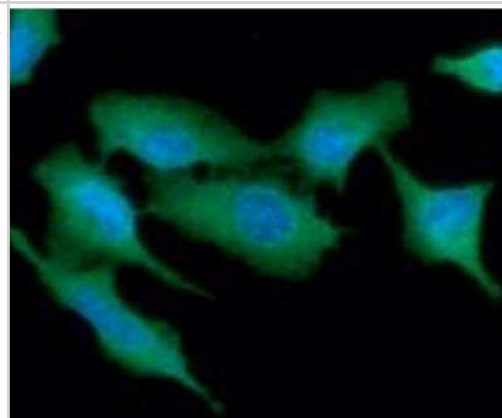
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1C9
Preservative	0.02% Sodium Azide
Isotype	IgG2a Kappa
Purity	Protein G purified
Buffer	PBS (pH 7.4), 10% Glycerol
Product Description	
Description	Novus Biologicals Mouse PIG3 Antibody (1C9) - BSA Free (NBP2-22591) is a monoclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	9540
Gene Symbol	TP53I3
Species	Human
Immunogen	Recombinant human PIG3 (1-332aa) purified from E. coli
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:3000, ELISA 1:100-1:2000, Immunocytochemistry/ Immunofluorescence 1:100

Images

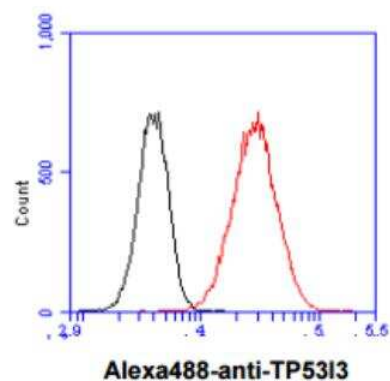
Western Blot: PIG3 Antibody (1C9) [NBP2-22591] - The Cell lysates (1ug) were resolved by SDS-PAGE, transferred to PVDF membrane and probed with anti-human PIG3 antibody (1:3000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system. Lane 1.: 293T cell lysate Lane 2.: PIG3 Transfected 293T cell lysate



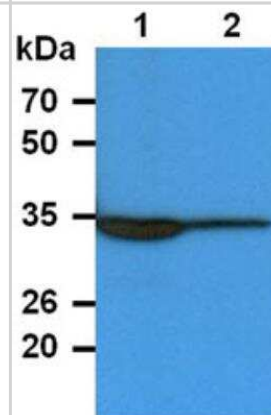
Immunocytochemistry/Immunofluorescence: PIG3 Antibody (1C9) [NBP2-22591] - ICC/IF analysis of PIG3 in A549 cells line, stained with DAPI (Blue) for nucleus staining and monoclonal anti-human PIG3 antibody (1:100) with goat anti-mouse IgG-Alexa fluor 488 conjugate (Green).



Flow Cytometry: PIG3 Antibody (1C9) [NBP2-22591] - Flow cytometry analysis of PIG3 in A549 cell line, staining at 2-5ug for 1x10⁶ cells (red line). The secondary antibody used goat anti-mouse IgG Alexa fluor 488 conjugate. Isotype control antibody was mouse IgG (black line).



Western Blot: PIG3 Antibody (1C9) [NBP2-22591] - The Cell lysates (40ug) were resolved by SDS-PAGE, transferred to PVDF membrane and probed with anti-human PIG3 antibody (1:3000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system. Lane 1. : A549 cell lysate Lane 2. : SW480 cell lysate





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Products Related to NBP2-22591

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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